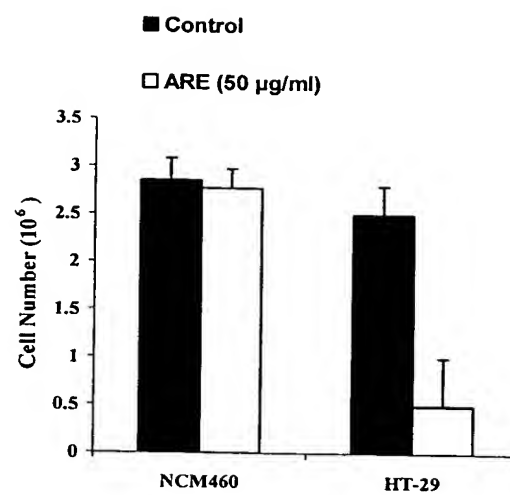
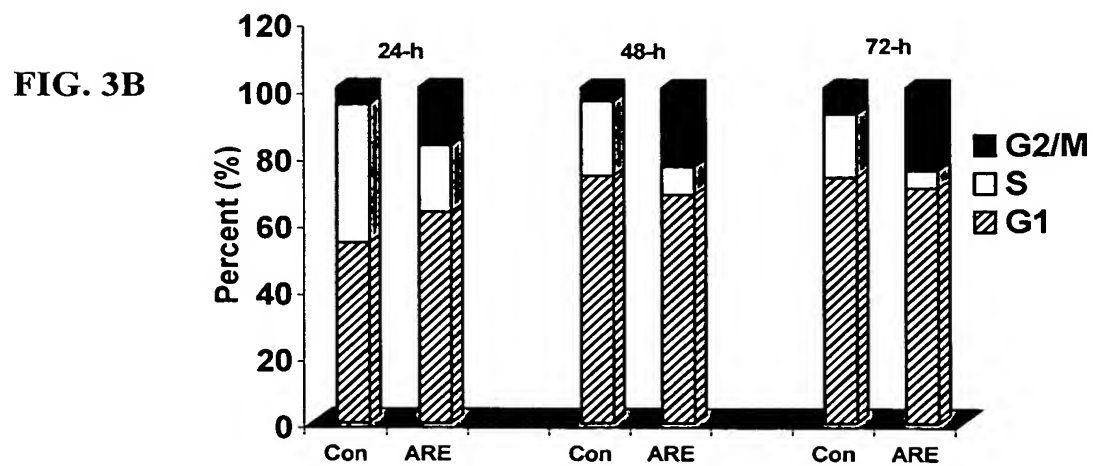
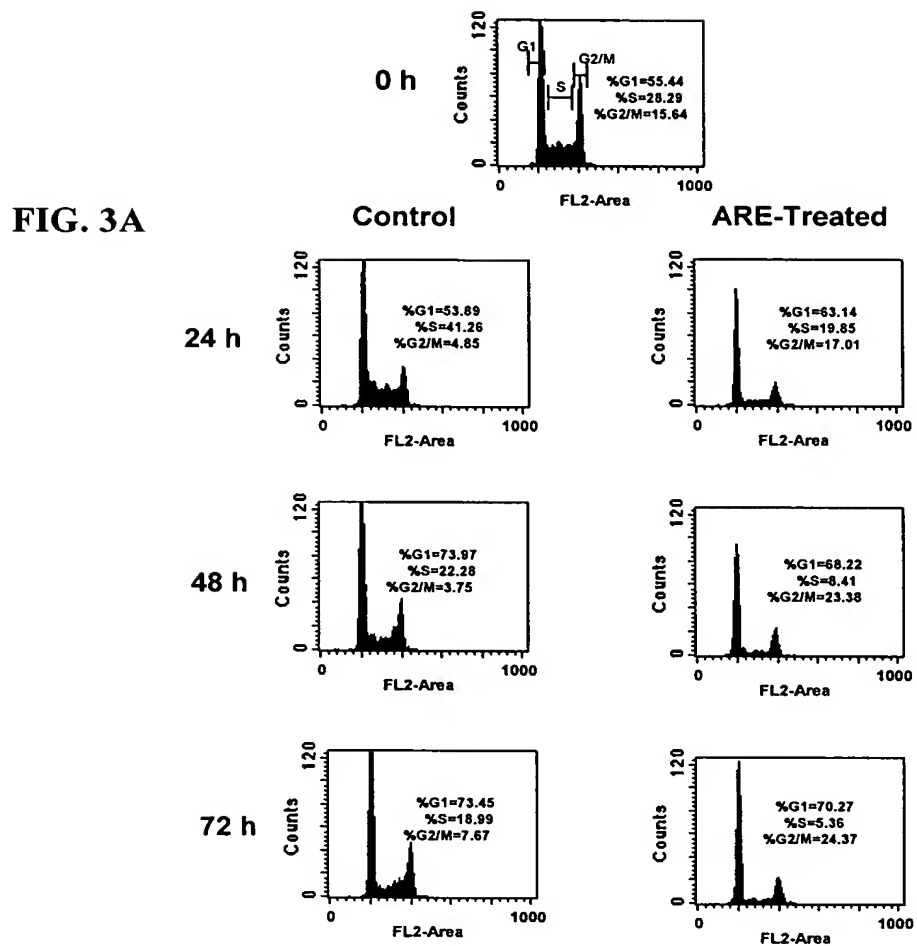


**FIG. 1**



**FIG. 2**



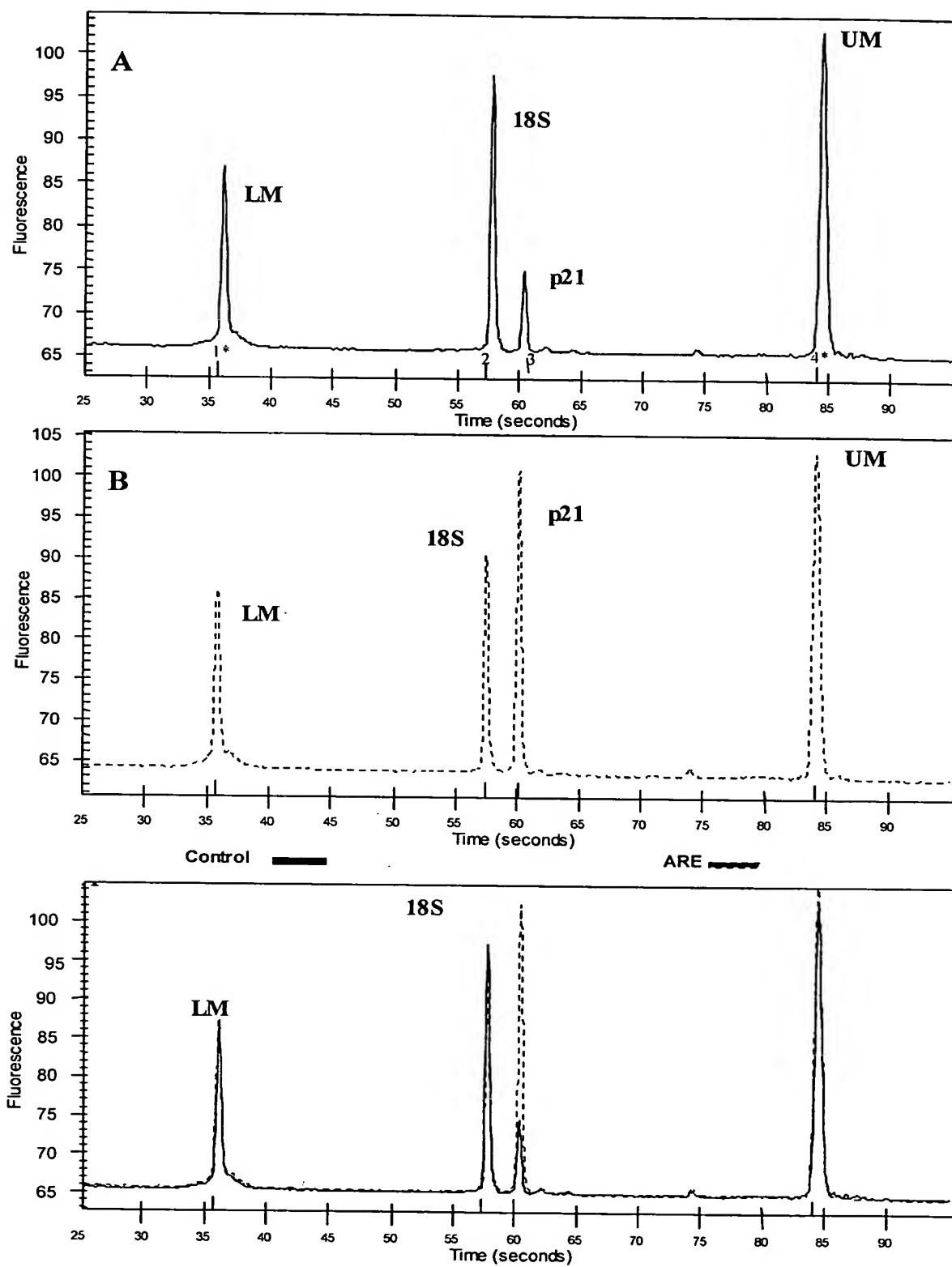
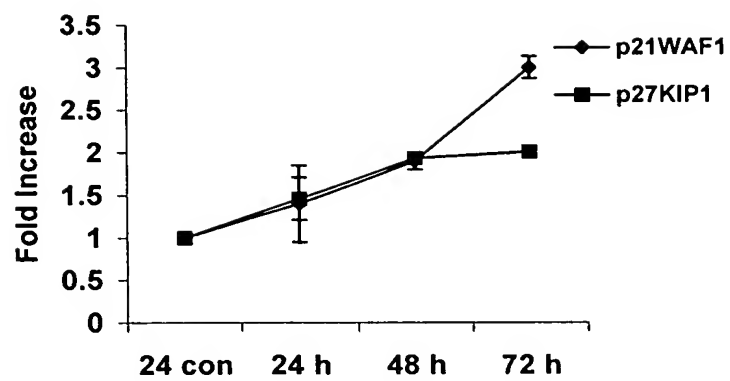


FIG. 4



**FIG. 5**

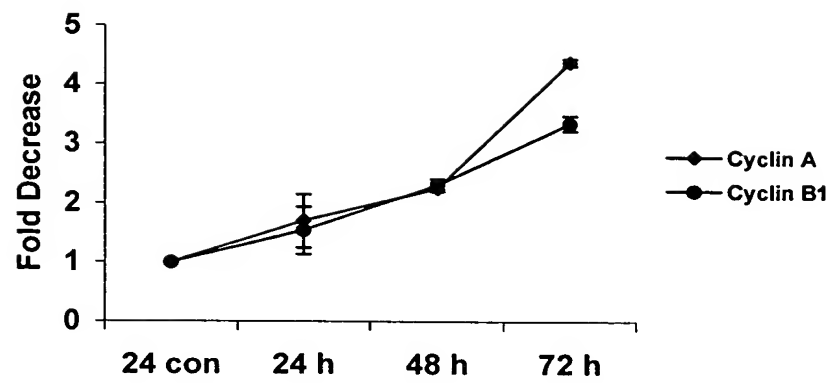


FIG. 6

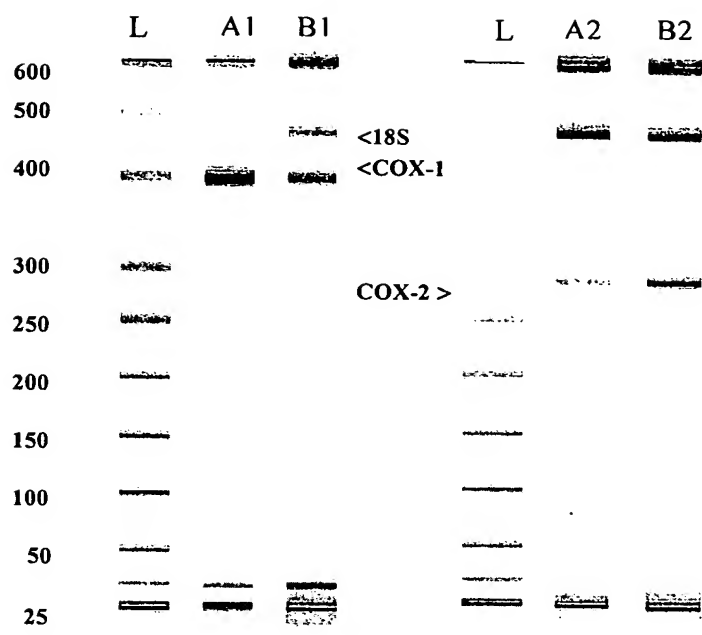


FIG. 7A

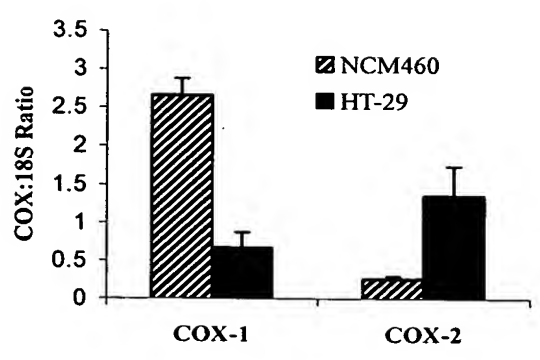
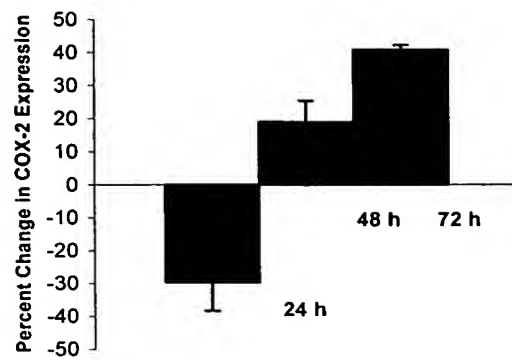
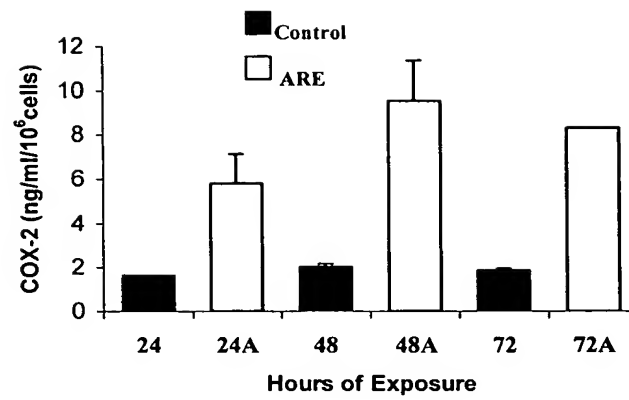


FIG. 7B

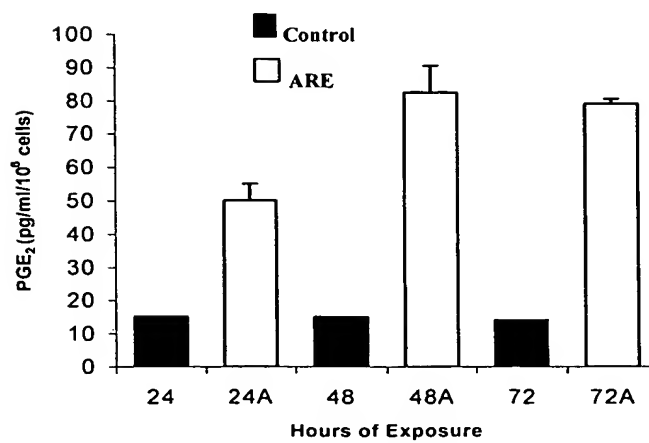
**FIG. 8A**



**FIG. 8B**



**FIG. 8C**





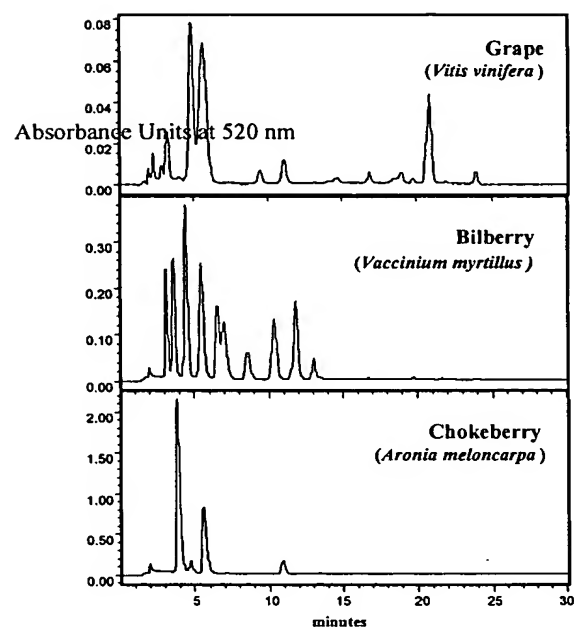


Figure 9. Anthocyanin profile of three different commercial color extracts, run under identical HPLC conditions

**FIG. 9**

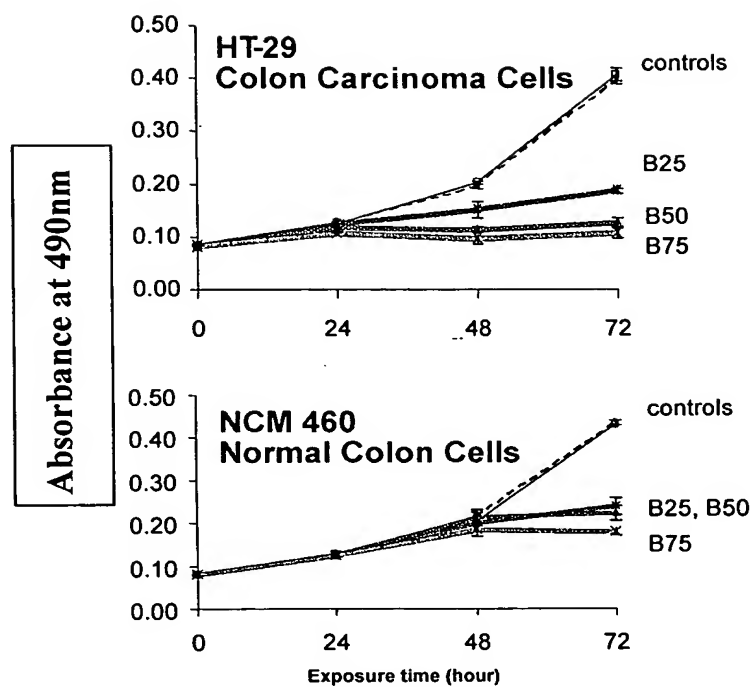


Figure 10. Cell growth over time of HT-29 and NCM cell lines exposed to anthocyanin rich extracts. Controls: no treatment and vehicle only. B25, B50, B75: bilberry at 25 ug/mL, 50 ug/mL and 75 ug/mL respectively.

FIG. 10

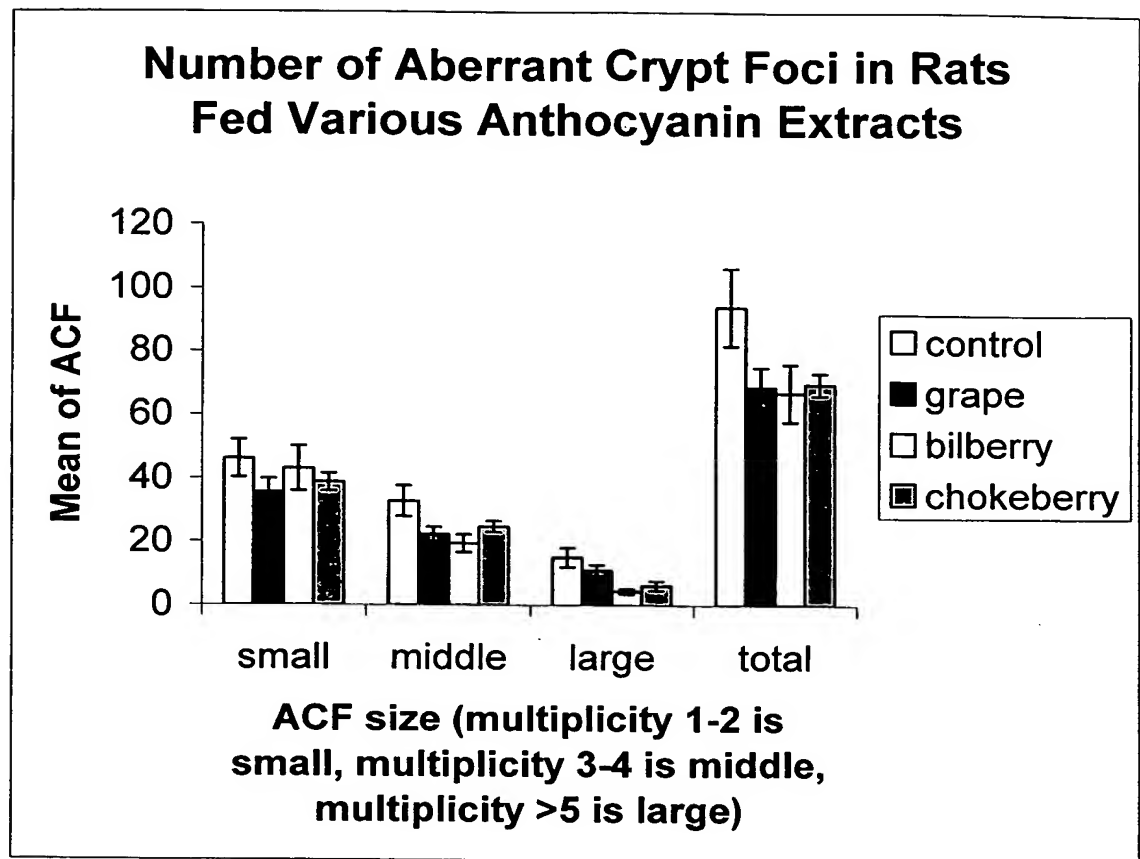
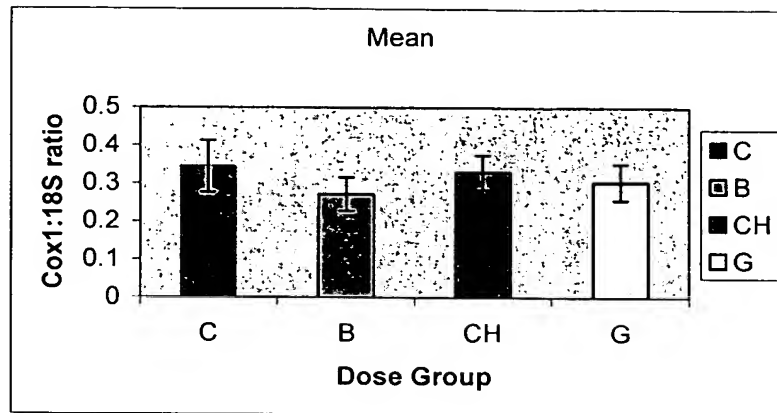
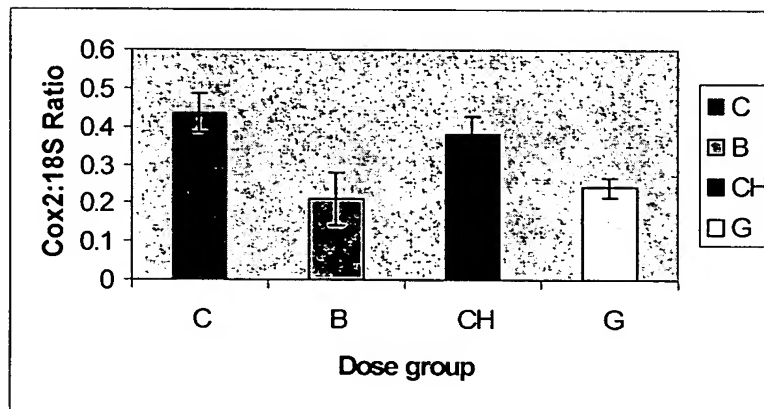


FIG. 11



C= Control, B=Bilberry, CH=Chokeberry, G=Grape

**FIG.12**



C= Control, B=Bilberry, CH=Chokeberry, G=Grape

**FIG. 13**

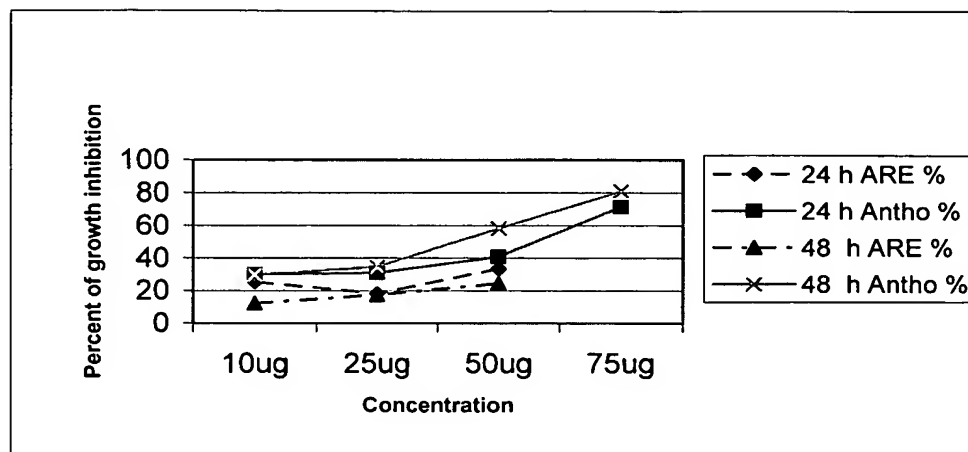


FIG. 14A

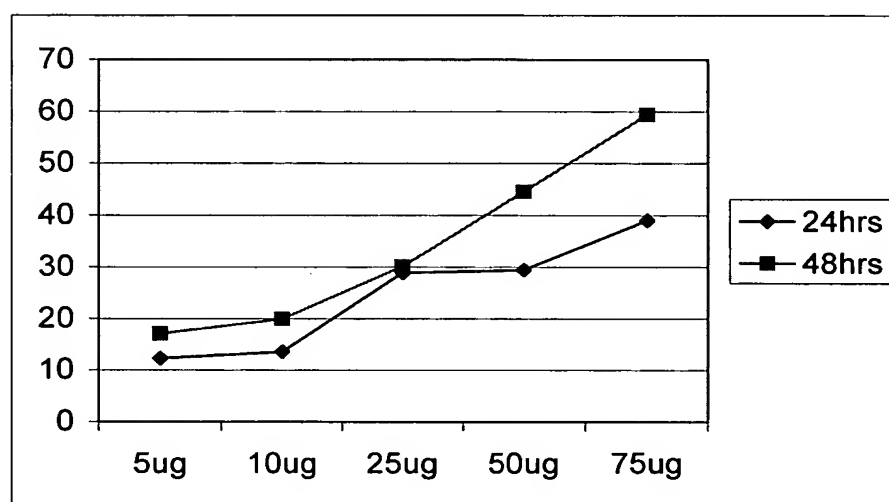


FIG. 14B

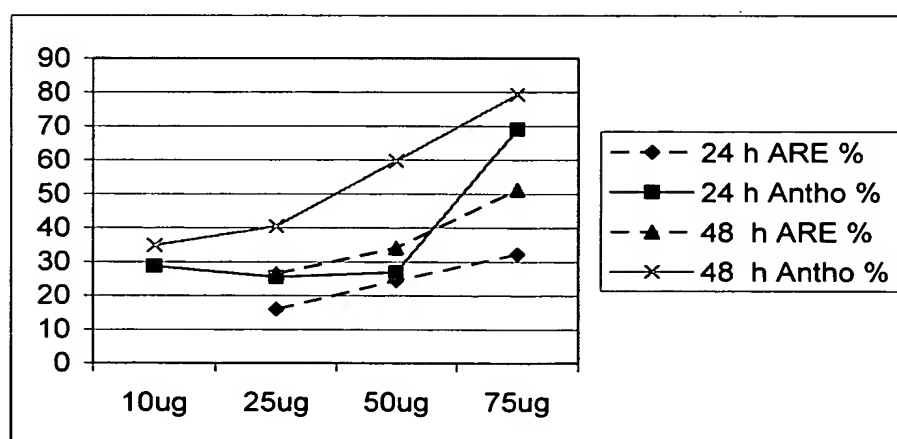


FIG. 14C